Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 11 Dec 2021 until 23:59 on Sunday 12 Dec 2021

Forecast Issued on Friday 10 Dec 2021 at 12:00

Confidence: High confidence for a return to milder conditions from Saturday but uncertainty about the extent of rainfall and how long it will last over the coming days.

Headline for Saturday 11 Dec 2021: Cloudy with rain spreading to all parts. Strengthening southerly winds, turning milder later.

Mountain weather hazards on Saturday 11 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Sleet	Heavy Rain	Sleet showers (night)	Sleet showers (night)	Dull
Precipitation probability							
20%	20%	20%	60%	80%	70%	70%	40%

Forecast for Saturday 11 Dec 2021

Weather: A dry night with some clear spells but clouding over towards dawn as frontal rain approaches north west England. Soon after daylight lower cloud will thicken and rain spread east, falling as sleet or snow at first on the highest fell tops but soon turning to rain. A few heavier pulses during the morning. Rain will become lighter and patchier during the afternoon and may even clear the northern fells later but remaining cloud and damp into the evening.

Chance of cloud free mountain/hill tops above 800m: 90% first thing but soon gradually decreasing during the day and by mid afternoon only 10% with low cloud becoming overcast.

Visibility: In the morning patches of low cloud around 700m but gradually thickening and lowering over the fells becoming overcast at around 400m by mid afternoon. Good visibility at dawn but becoming moderate or poor in the rain and perhaps very poor at times during the afternoon in drizzle.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 11 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 NW	14/18 W	15/18 S	23/28 S	32/41 S	29/36 S	23/28 S	27/34 SW	22/28 W
600	14/20 NW	11/16 W	12/16 S	21/29 S	28/39 S	24/34 S	16/22 S	20/29 SW	17/25 W
300	5/15 NW	4/12 W	3/11 S	7/20 S	10/26 S	8/22 S	4/15 S	8/21 SW	7/19 W
Valley	5/16 NW	4/11 W	3/10 S	8/19 S	10/24 S	10/22 SE	7/16 SE	11/23 W	7/18 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-1/-7	-1/-6	-0/-7	1/-6	3/-4	4/-1	5/-0	4/-2
600	0/-5	1/-4	1/-3	2/-4	2/-4	4/-2	5/1	7/2	6/1
300	2/-0	2/1	3/1	3/0	4/0	5/2	6/5	8/6	7/5
Valley	5/3	5/3	5/3	6/3	6/4	7/4	8/6	10/8	9/8
Freezing Level*	800m	800m	900m	900m	2200m	2500m	2400m	2000m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Turning milder during the day with quite a rapid lift in freezing level resulting in some snowmelt during the afternoon with rivers and streams rising. Very wet underfoot in places. Southerly winds becoming quite strong in the afternoon.

Forecast for Sunday 12 Dec 2021

Weather: A cloudy day with patchy light rain at times a few brighter spells in the afternoon but some heavier rain again for a time in the evening.

Maximum wind: Southerly 10-15mph increasing 25mph gusts 45mph later.

Chance of cloud free mountain/hill tops above 800m: 10% improving to 40%.

Visibility: Overcast low cloud with a base around 400m for most of the morning, cloud breaking in the afternoon becoming broken or scattered above 500m. More cloud breaks around eastern fells during the afternoon. Overcast above 600m later in the evening as a narrow band of frontal rain spreads east.

Temperature: **Valleys:** Plus 6 Celsius rising to 11 Celsius.
At 800m: Plus 3 Celsius rising to 6 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1200 on Fri 10 Dec 2021

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